

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroyuki MIURA et al.

Serial No. NEW

Attn: APPLICATION BRANCH

Filed April 25, 2001

Docket No. 2001_0441A

METHOD FOR CONTROLLING FLIES

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents, Washington, DC 20231

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. .

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,

- b. [] a foreign patent office search report (in the English language) submitted herewith,
 c. [] the concise explanation contained in the specification of the present application at page,
 d. [] the concise explanation set forth in the attached English language abstract,
 e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Hiroyuki MIURA et al.

Bv

Warren M. Cheek, Jr.

Registration No. 33,367 Attorney for Applicants

WMC/dlk Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 April 25, 2001

Sheet 1 of 4 FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: April 25, 2001 FILING DATE Applicant Hiroyuki MIURA et al. FILING DATE Applicant Hiroyuki MIURA et al. FILING DATE Applicant Hiroyuki MIURA et al. FILING DATE Applicant Applicant Hiroyuki MIURA et al. FILING DATE April 25, 2001 GROUP Date D									
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	AA	4,918,088	4/1990	Gs	ell	514	357		· ·
	AB	4,918,086	4/1990	Gs	ell	514	351		
	AC	4,948,798	8/1990	Gs	ell	514	275		
	AD	5,034,404	7/1991	Uneme	e et al.	514	365		
	AE	5,034,524	7/1991	Shiokaw	va et al.	544	124		
	AF	5,039,686	8/1991	Davies	et al.	514	341		
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	АН	0 135 956	4/1985	E	P				
	AI	0 136 636	4/1985	E	P			Abst.	
	AJ	0 154 178	9/1985	E	P			Abst.	
	AK	0 163 855	12/1985	E	P			Abst.	
	AL	0 189 972	8/1986	E	P				
	АМ	0 192 060	8/1986	E	P			Abst.	
	AN	0 212 600	3/1987	E	P			Abst.	
	AO	0 235 725	9/1987	EP				Abst.	
	АР	0 254 859	2/1988	EP				Abst.	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

									
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT		<u>,,l., _</u>		929 U.S	25
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	вс	0 302 833	1/1989	Е	P			Abst.	
	BD	0 303 570	2/1989	E	P			Abst.	
	BE	0 306 696	3/1989	E	P			Abst.	
	BF	0 315 826	5/1989	E	P.			Abst.	
	BG	0 364 844	4/90	E	P.				
	вн	0 375 907	7/1990	E	P P				
	ВІ	0 383 091	8/1990	E	P				
	BJ	0 386 565	9/1990	E	P .	:			
	вк	0 425 978	5/1991	E	P				
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	СВ	0 580 553	1/1994	E	Р			Abst.	
	сс	36 39 877	5/1988	D)E ·			Abst.	
	CD	37 12 307	10/1988	D	E			Abst.	
	CE	63-287764	11/1988	J	Р			Abst.	
	CF	63-307857	12/1988	J	Р			Abst.	
	CG	2-171	1/1990	J	Р			Abst.	
	СН	2-207083	8/1990	J	Р			Abst.	
	СІ	3-128361	5/1991	J	Р			Abst.	
	C1	3-157308	7/1991	j	Р			Abst.	
	СК	3-169861	7/1991	J	Р			Abst.	
	CL	3-218370	9/1991	J	Р			Abst.	
	СМ	3-220176	9/1991	J	Р			Abst.	
	CN	3-246283	11/1991	J	P			Abst.	
	со	3-255072	11/1991	J	P	· · · · · · · · · · · · · · · · · · ·		Abst.	
	СР	3-279359	12/1991	J	Р			Abst.	
	ca	4-9371	1/1992	J	Р			Abst.	
	CR	4-154741	5/1992	J	Р			Abst.	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
	DD	5-271207	10/1993	JP			Abst.			
	DE	6-183918	7/1994	JP			Abst.			
	DF	7-179448	7/1995	JP			Abst.			
	DG	7-278094	10/1995	JP			Abst.			
	DH	91/04965	4/1991	wo						
	DI	91/17659	11/1991	wo						
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